

Abstract

On a faceplate having a phosphor layer and a metal back that are formed on a substrate, in a vacuum atmosphere, for instance an active Ba film is deposited as a getter film. Following this, while maintaining the vacuum atmosphere, the faceplate thereon the getter film is deposited and a rear plate having a plurality of electron emitters formed on a substrate are oppositely disposed to form a gap therebetween through a support frame, the gap being hermetically sealed. A flat panel display comprises the active Ba film formed on for instance the metal back as a getter film. Such getter film, while maintaining an activity, is disposed on an image display region in a vacuum vessel, having an excellent getter function.